

Amendments to the Specification:

Please replace the paragraph beginning at page 6, line 7, with the following amended paragraph:

A variety of relatively low energy density, kinetically fast cathode materials can be used with a higher capacity but kinetically slow material such as  $\text{CF}_x$ . Among such materials is the rechargeable manganese dioxide known as CDMO ( $\text{Li}_{0.3}\text{MnO}_2$ ). See, for example, Liu, R. et al. Journal of Materials Science & Technology, 9, 157-160 (1993), and Nohma, T. et al., Journal of Power Sources, 32, 373-379 (1990). Additional manganese dioxide materials providing the combination of fast kinetics with low capacity include the  $\lambda$ - $\text{MnO}_2$  material disclosed in U.S. Patent Application No. 09/988,298, now U.S. Pat. 6,759,167, issued July 6, 2005, and filamentous ramsdellite manganese dioxide known as p-CMD and disclosed in U. S. Patents Nos. 5,277,890, 5,348,726, 5,391,365, and 5,482,796, each of which is incorporated by reference in its entirety. Another material that can be used is the alpha phase manganese dioxide materials recently described in, for example, Hill, L. et al., Journal of New Materials for Electrochemical Systems 5, 129-133, (2002), and Hill, L. et al., Electrochemical and Solid-State Letters 4, D1-D3, (2001).

Please replace the title with the following new title:

PRIMARY LITHIUM BATTERY